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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85994

Naoki MATSUYAMA, et al.

Appln. No.: 10/522,669

Group Art Unit: NOT YET ASSIGNED

Confirmation No.: NOT YET ASSIGNED

Examiner: NOT YET ASSIGNED

Filed: January 28, 2005

For: ROLLING BEARING, GREASE SUPPLY SYSTEM, SPRINDLE UNIT, GREASE SUPPLY METHOD, AND GREASE SUPPLY PROGRAM

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/522669

Attorney Docket No.: Q85994

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

*JP-A-Nos. 64-67331, 4-132220, 6-35659, 6-35653, and 2003-113846 are discussed on page 2 in the specification.*

*JP-A-No. 63-53397 and JP-B2-3167034 are discussed on page 3 in the specification.*

*JP-A- Nos. 5-87293 and 11-270789 are discussed on page 4 in the specification.*

*JP-A-No. 2000-288870 is discussed on page 7 in the specification.*

*JP-U-No. 4-90770 and JP-A-Nos. 2002-239867 and 2002-206528 are discussed on page 8 in the specification.*

*Sanei Tech Inc. "EFD liquid chemical discharge system catalog" is discussed on page 4 to page 7 in the specification.*

*ING Corporation "Automatic Continuous Grease Feeder made in Germany" is discussed on page 2 to page 4 in the specification.*

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

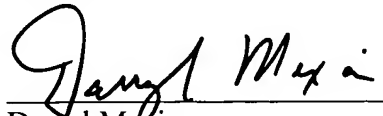
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U.S. Appln. No.: 10/522669

Attorney Docket No.: Q85994

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 3, 2005

Substitute for Form 1449 A & B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/522,669
				Confirmation Number	NOT YET ASSIGNED
				Filing Date	January 28, 2005
				First Named Inventor	Naoki MATSUYAMA
				Part Unit	NOT YET ASSIGNED
				Examiner Name	NOT YET ASSIGNED
Sheet	1	of	1	Attorney Docket Number	Q85994

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	64-67331	A	3/14/1989		
		JP	4-132220	A	5/6/1992		
		JP	6-35659	A	2/10/1994		
		JP	6-35653	A	2/10/1994		
		JP	2003-113846	A	4/18/2003		
		JP	63-53397	A	3/7/1988		
		JP	3167034	B2	5/14/2001		
		JP	5-87293	A	4/6/1993		
		JP	6-29742	Y2	8/10/1994		
		JP	11-270789	A	10/5/1999		
		JP	2000-288870	A	10/17/2000		
		JP	4-90770	U	8/7/1992		
		JP	2002-239867	A	8/28/2002		
		JP	2002-206528	A	7/26/2002		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		Sanei Tech Inc. "EFD liquid chemical discharge system catalog"	
		ING Corporation "Automatic Continuous Grease Feeder made in Germany"	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.